

Example of Electromechanical Technician Job Description

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Our growing company is hiring for an electromechanical technician. To join our growing team, please review the list of responsibilities and qualifications.

Responsibilities for electromechanical technician

- Assist in the deployment of TPM objectives
- Work with engineering to implement design changes of equipment, jigs, and fixturing for enhancement, upgrades or replacements
- Work with IT Department for production equipment that is being implemented into our MES
- Assist with building maintenance equipment/issues as needed
- Work with engineering on new plant layouts/ moving of equipment, and additions of equipment
- Work with external contractors as needed, in both production and other related areas of the plant
- Support MES with help of IT department as needed for hardware/ software issues
- Perform engineering technician activities in support of production machinery, including machine controls, interfaces, programmable logic controllers (PLC's), software, data tracking and other areas
- Provide technical, troubleshooting, and maintenance support for complex manufacturing equipment including mechanical, electrical, pneumatic, and control systems
- Recommend and implement equipment improvements including fabricating and assembling new or modified mechanical and electrical components or assemblies

Qualifications for electromechanical technician

- Minimum of one year of experience in maintaining, repairing, or installing high and low voltage electromechanical equipment
- Minimum of one year experience or comparable course work troubleshooting and repairing complex mechanical equipment or experience in copier or high speed printer repair
- Knowledge of programming PLC's, HMI's PC based systems a plus
- Experience working with three phase power variety of different control voltages, Required
- A High school diploma or its equivalent for this position
- All candidates must successfully pass a written skills assessment exam and management interview